Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Tuesday 06 Oct 2020 until 23:59 on Wednesday 07 Oct 2020

Forecast Issued on Tuesday 06 Oct 2020 at 03:49

Confidence: High for generally cool and showery conditions for the rest of the week. There is some uncertainty for Friday in the track of a low pressure system and associated rain bands over the UK.

Headline for Tuesday 06 Oct 2020: Bright spells and showers. Cool and breezy on the tops.

Mountain weather hazards on Tuesday 06 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Light rain showers	Light rain showers	Cloudy	Cloudy
Precipitation probability					
20%	20%	50%	60%	70%	40%

Forecast for Tuesday 06 Oct 2020

Weather: A mainly dry and bright morning with isolated showers. The showers become most widespread and occasionally heavy by the afternoon with a low risk of thunder. Showers turning lighter and more scattered in the evening. Feels like temperatures close to freezing across higher summits, especially in the morning.

Chance of cloud free mountain/hill tops above 600m: 60%. Cloud often lowering to around 600 or 700m, mainly over western hills. Summits occasionally clearing, especially in the east where they will stay clear for much of the day.

Visibility: Highly variable with cloud often descending in showers, especially in the west. Excellent air clarity between showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 06 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/16 SW	11/14 SW	11/17 W	14/21 W	16/24 W	20/31 W	20/30 W
300	3/11 SW	6/12 SW	8/16 W	10/20 W	11/24 W	14/28 W	14/29 W
Valley	2/7 N	4/9 SW	6/13 W	9/20 W	8/21 W	10/24 W	12/28 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/3	8/4	8/6	8/5	7/4	7/3	7/2
300	8/7	10/8	11/10	11/9	9/7	9/6	9/6
Valley	8/8	11/10	12/11	12/11	11/9	11/9	10/8
Freezing Level*	1700m	1700m	1700m	1700m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling quite cold on the high summits especially as the wind strengthens toward the end of the day.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 06 Oct 2020	3mm	5.2mm	37.8mm

Forecast for Wednesday 07 Oct 2020

Weather: Strong winds and showers overnight and at first in the morning. Showers and winds will ease through the day with mainly dry and bright conditions by afternoon. Feeling cold on the tops in the breeze.

Maximum wind: West or Northwest 35mph gusts 45mph at first, easing to 20mph in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 40% overnight becoming 90% during morning. Frequent cloud above 600m at first but most summits will clear through the morning.

Visibility: Poor at times early in morning but air clarity becoming excellent.

Temperature: **Valleys:** Plus 8 or 9C rising to 12C.
At 600m: Plus 6 or 7C.
Freezing level: Above summits.

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